

In the Claims

1-3 (canceled)

4. (currently amended) A method for manufacturing a 3D polarizer film for use with a 3D image display comprising:

B1 forming a laminated assembly of a laminating a polarizing phase difference film onto and a transparent support with an adhesive agent interposed;

cutting away specified portions of said polarizing phase difference film with an ultra-hard blade so that a plurality of grooves extending from a first side of said phase difference film to a second side of said phase difference film.

5. (canceled)

6. (currently amended) The method of claim 4 further comprising; superimposing or bonding said phase difference polarizing film side of said protected laminated assembly to a display member.

B2 7. (currently amended) The method of claim 4 wherein said phase difference polarizing film is formed by laminating a TAC film or CAB film that does not possess birefringence and a drawn PVA that does possess birefringence.

8. (currently amended) The method of claim 4 wherein said specified cut away portions are left unfilled not filled with material when the film is integrated into a device.

9 (previously presented) The method of claim 4 wherein said specified cut-away portions are filled with a synthetic resin.

10. (currently amended) The ~~claim method~~ of claim 4 ~~wherein whereupon~~ light passing through right eye image display parts are disposed in said specified positions on said ~~drawn PVA~~ phase difference film correspond to images rotated for optimal viewing by a right eye; and ~~left eye image display parts are disposed in light passing through spaces between said specified positions correspond to images rotated for optimal viewing by a left eye.~~

11. The method of claim 7 wherein said TAC film is approximately 126 μ m. thick.

12. The method of claim 4 wherein said phase difference film comprises PVA, said PVA being ~~is-unilaterally drawn and~~ having a thickness of approximately 38 \square m.

B2 end 13. The method of claim 13-4 wherein said phase difference laminated polarizing film is a $\frac{1}{2}$ wave plate.

14. (Canceled)

15. (Canceled)

16. (currently amended) ~~The polarizer of A film~~ manufactured according to claim 14-1, wherein a phase of a transmitted light is shifted 180° between portions where said ~~laminated polarizing phase difference~~ film is present and portions in said spaces where no ~~laminated polarizing film phase difference~~ film is present.

B3 end 17. (currently amended) ~~The polarizer-film~~ of claim 16 wherein widths of said portions where ~~polarizing~~ film are approximately 160 μ m in width and are applied from one side of said polarizer with a pitch of approximately 160 μ m.

18. (new) The method of claim 4 whereupon light passing through said specified positions on said phase difference film correspond to images rotated for optimal viewing by a right eye and light passing through spaces between said specified positions correspond to images rotated for optimal viewing by a left eye.